



## SPECIFICATION AMENDMENTS

On page 1, line 1, please amend the title as follows:

**NOVEL PHYTOL DERIVED IMMUNOADJUVANTS AND THEIR USE IN  
VACCINE FORMULATIONS**

On page 6, beginning on line 9, please amend the following paragraph:

--The present invention provides a novel immunoadjuvant or an immunoadjuvant component for use in a pharmaceutical or vaccine formulation. The adjuvant component can include phytol or a phytol derivative. The vaccine formulation can include, in addition to the adjuvant or adjuvant component, one or more soluble or membranous antigens, and optionally one or more of a carrier unlinked, or covalently or hydrophobically linked, an emulsifier, and a surface active agent. The vaccine formulation and immunoadjuvant prepared according to the present invention can be used to treat mammals including humans either ~~prophylatically~~ prophylactically or therapeutically as desired or ~~or deemed medically expedient~~ expedient.--